

Amendments to the Specification

Please replace the paragraph beginning on page 11, line 31 of the specification with the following:

With implicit transactions, the last step 38 may be ascertained. With steps 38 that are performed on all access modules 20 within a transaction group, ~~A~~according to one embodiment, the optimization performs a flush of the transaction log 25 during the last “all transaction group” step, just prior to the “last done” coordination. A beneficial effect of the optimization is the elimination of a broadcast, a transaction log flush, and a “last done” coordination step during end transaction processing, which enhances efficiency and improves overall system performance.